

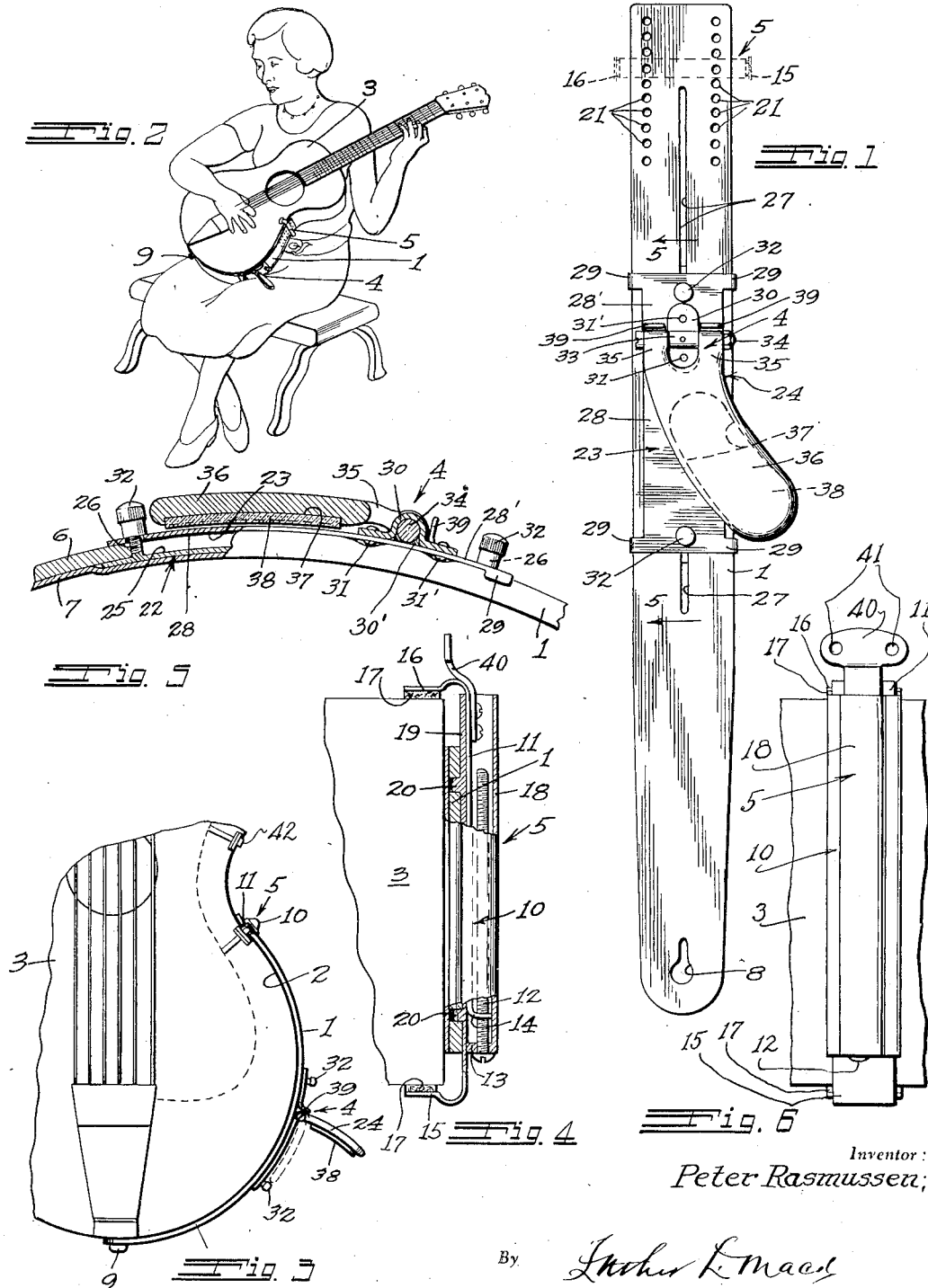
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GUITAR SUPPORT

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## GUITAR SUPPORT

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This invention relates to and has for an object the provision of a supporting device adapted to be detachably held on a guitar or other stringed instrument, and including a rest adjustably mounted for engagement with the limb of a player, whereby the instrument may be held by the player at a convenient angle.

Another object is to provide means whereby the adjustable rest may be foldable so as to be extended to operative position and retracted against the edge of the instrument to inoperative position so that the instrument may be readily placed in a carrying case.

Other objects include the provision of means for adjustably and detachably holding the support on the instrument and for adjustably supporting the rest at selected positions.

Still other objects may appear as the description progresses.

In the accompanying drawing I have shown a preferred form of my invention, subject to modifications within the scope of the appended claims without departing from the spirit thereof. In said drawing,

Fig. 1 is a plan view of my improved supporting device detached from the instrument.

Fig. 2 is a perspective view of the device attached to an instrument for use showing the manner in which the angle of the instrument is accommodated to the convenience of a player.

Fig. 3 is a fragmentary top plan view of a guitar with the supporting device attached to the periphery thereof.

Fig. 4 is an enlarged side elevation partly in section of the supporting device attached to an instrument for use and means for adjustably holding the device on the instrument.

Fig. 5 is an enlarged longitudinal section of the supporting device on line 5-5 of Fig. 1.

Fig. 6 is a front elevation of the device attached to an instrument.

Briefly described, my improvements include a flexible strap 1 adapted to be detachably supported on a portion of the periphery 2 of a guitar or other stringed instrument 3, a rest 4 adjustable on the strap 1, and an attaching device 5 for holding the strap 1 on the periphery 2 of the instrument 3.

The strap 1 is preferably, though not necessarily, formed of leather or other flexible material, as at 6, with a lining 7 of softer material such as shammy skin affixed to the lower side of the strap by cement, glue or other suitable adhesive material. The strap 1 is applied to the instrument 3 by providing in one end thereof a bayonet slot 8 adapted to hook over a button 9 which is usually provided on the bottom and in the center of the instrument 3. The opposite end of the strap is attached to the instrument 3 by means of the clamp 5 which includes a pair of telescop-

ing members 10 and 11 adjustably connected by means of a screw 12 which is threaded into an end 13 of the outer member 10 and also thru a lip 14 on the inner member 11.

Members 10 and 11 are provided with extended attaching portions 15 and 16 respectively which are bent at right angles to the bodies of said members and are adapted to overlie the bottom and top respectively of the instrument 3.

The attaching portions 15 and 16 are provided with pads 17 of cork or other suitable material on their inner side for engagement with the bottom and top surfaces of the instrument 3 so as to prevent injury to the finish of the instrument. The portions 15 and 16 are of spring-like material so that when the screw 12 is tightened the members 10 and 11 will be moved relative to each other to an extent sufficient to clamp the portions 15 and 16 on the instrument 3 and hold the same by friction.

The member 10 has a tubular body 18 into which the flat member 11 and the screw 12 project so the member 11 and said screw are enclosed by the tubular portion 18. The side of the member 10 adjacent the instrument is provided with a flat portion 19 having a pair of transversely spaced and alined teats 20, 20 extended therefrom for selective engagement with correspondingly formed apertures 21, 21 formed in the upper end of the strap 1 and divided into two rows longitudinally alined on opposite sides of the strap, as shown in Fig. 1. Thus the strap 1 is firmly but detachably supported on the instrument 3 by means of the button 9 and the clamping device 5.

The rest 4 is adjustably positioned on the strap intermediate the ends thereof and consists of an inner member 22, an outer member 23, and a pivoted rest or arm 24 supported on said outer member. The member 22 is slidably held between the strap 6 and the lining 7 and comprises an elongated plate 25 having studs 26, 26 extended therefrom near its opposite ends and slidable in an elongated slot 27 which is formed in the strap 1.

The outer member 23 has an elongated plate 28 forming a body and outwardly and downwardly bent portions 29, 29 etc. formed at its opposite ends which overlie the outer side and the edges of the strap, as shown. The member 23 is preferably formed of a single piece of material with end portions 28 and 28' and portions 29, 29 etc. which are extended outwardly and downwardly over the edges of strap 1 to guide the movement of the rest 4 thereover. The portions 28 and 28' are reinforced by a member 30 which is riveted at its opposite ends to said portions at 31 and 31' respectively.

The studs 26, 26 extend thru apertures in the plates 28 and 28' and the extended portions thereof are provided with cap nuts 32, 32 where-

by when the rest 4 is adjusted to a proper position on the strap 1 said nuts may be tightened and will thus serve to hold the rest in a selected position on the strap.

5 The member 30 has a central loop 33 which, together with babbitt or like material 30' supported on the connecting portions of the member 23 between the portions 28 and 28' thereof, forms a bearing for a hinge screw 34 on which the rest 24 is pivotally supported. Said rest has furca- 10 24 is pivotally supported. Said rest has furca- tions 35, 35 which straddle the member 30 and thru which the screw 34 is extended.

The member 24 has an elongated and out- 15 wardly curved rest arm 36 with a recess 37 formed in the bottom thereof for detachably supporting a resilient pad 38 of rubber or the like. The portion 28' of member 23 has a pair of lugs 39, 39 bent upwardly therefrom opposite the fur- 20 cations 35, 35 of member 24 so as to form stops for said member 24 against which the rest is held in operative position on the limb of a player, as shown in Fig. 2. Thus the rest 24 may be ex- 25 tended outwardly to operative position, as shown in Fig. 3 or folded inwardly against the strap 1, as shown in Fig. 5, at will.

In operation the device is attached to the in- 30 strument 3 as shown in Figs. 2 and 3 by hooking the lower end of the strap over the button 9 on the instrument, then stretching the strap tightly against the periphery 2 of the instrument and adjusting the clamp 5 to proper position on the 35 upper end of the strap, and finally tightening the screw 12 of the clamp so that the teeth 20 of the clamp will engage the selected perforations 21 of the strap. The clamp 5 thus being immovably 40 positioned on the instrument and the strap 1 being immovably secured to the clamp, the sup- porting device will be properly positioned on the instrument for use.

The rest 4 is then adjusted on the strap by 45 loosening the nuts 32, 32 and sliding the rest into proper position on the strap for holding the instrument 3 at an angle convenient to the player when the rest 4 is supported on the limb of the 50 player, as shown in Fig. 2. Thereupon the nuts 32 may be tightened and the rest will be posi- tioned to a given player, but the same may be again adjusted at the convenience and to suit 55 another person at will.

When the instrument is not in use the arm 24 60 of the rest may be folded inwardly against the member 23, as shown in Fig. 5, and in such posi- tion may be readily placed in a suitable carrying case.

65 The provision of the shammy lining 7 on the strap 1 and the pads 17 on the clamping portions 15 and 16 prevent damage to the finish of the instrument, and the provision of the resilient pad 38 on the rest arm 36 provides a cushion for pro- 70 viding comfort to the player when the rest arm is supported on the lap or limb of a player.

Extending upwardly from the member 11 and 75 secured thereto by screws or otherwise, is a bracket 40 provided with holes 41 whereby the usual finger rest (shown in dotted lines, Fig. 3) may be attached.

The conventional bracket for supporting a fin- 80 ger rest may be used at 42.

What I claim is:

70 1. A support for stringed musical instruments comprising a flexible strap provided with means near its opposite extremities for detachably se- 75 curing the strap to the periphery of an instru- ment body, and a foldable rest secured to said strap for engagement with a portion of the body

of a player to hold the body of the instrument at a playing angle.

2. A support for stringed musical instruments as characterized in claim 1, including means for 80 limiting the outward movement of said rest at an operative angle relative to the instrument.

3. A support for stringed musical instruments as characterized in claim 1, including means for 85 adjustably supporting said rest to permit the ex- tension thereof at an angle relative to the in- strument and the retraction thereof to a posi- tion substantially parallel with the periphery of the instrument body to inoperative position.

4. A support for stringed musical instruments as characterized in claim 1, including means for 90 adjusting said rest longitudinally of said strap to vary the playing angle of the instrument.

5. A support for stringed musical instruments comprising a flexible strap, means for detachably 95 securing opposite portions of said strap to and in contact with the periphery of an instrument body, and a rest mounted on and foldable against and extensible outwardly from said strap for en- 100 gagement with a portion of the body of a player, for supporting the instrument at a playing angle.

6. A support for stringed musical instruments as characterized in claim 5, including a support- 105 ing member slidable on said strap and means for foldably supporting said rest on said member to permit its extension to operative position and its retraction to inoperative position at will.

7. A support for stringed musical instruments as characterized in claim 5, including a clamp 110 slidable on said strap for foldably supporting said rest to permit its extension to operative position and its retraction to inoperative position at will, and means for hingedly supporting said rest on said clamp so as to hold the instrument at a 115 playing angle.

8. A support for stringed musical instruments 120 comprising a flexible strap, means for non-ad- justably securing one extremity of said strap to the periphery of the body of an instrument, means for adjustably securing an opposite ex- 125 tremity of the strap to the periphery of the in- strument body, and a rest supported on said strap for engagement with the body of a player to support the instrument at a playing angle.

9. A support for stringed musical instruments comprising a flexible strap, means for non-ad- 130 justably securing one extremity of said strap to the periphery of an instrument body, means for adjustably securing an opposite extremity of the strap to a portion of the periphery of the in- 135 strument body, said adjustable securing means including a clamp having relatively adjustable members, means for holding said members in se- lected positions on the strap, and commonly ad- justable portions engageable with and for fric- tionally holding said strap in position on the 140 instrument.

10. A support for stringed musical instruments as characterized in claim 8, including means for 145 foldably supporting said rest on said strap, for adjustment to and from operative positions.

11. A support for stringed musical instruments as characterized in claim 8, including means for 150 longitudinally adjusting said rest to selected po- sitions on said strap.

12. A support for stringed musical instruments as characterized in claim 8, including means for 155 longitudinally adjusting said rest to selected po- sitions on said strap, and means for locking said rest in adjusted positions.

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